

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: BOCK, et al.

Serial No.: 10/539,440

Filing Date: June 20, 2005

For: METHOD OF MODULATION OF INTERACTION...

Atty Docket: -BOCK=8

Application Division

**ATTN: BOX MISSING PARTS**

Washington, D.C.

Confirmation No. 6815

Date: April 5, 2006

LATE SUBMISSION OF FILING FEE AND/OR DECLARATION  
FILED UNDER 37 CFR 1.53(b)

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building, Mail Stop Missing Parts  
401 Dulany Street  
Alexandria, VA 22314

Sir:

The present communication is in response to the "NOTIFICATION OF MISSING REQUIREMENTS..." dated January 5, 2006. Attached hereto is/are:

- ☐ An executed oath or declaration in compliance with 37 C.F.R. 1.63, identifying the present application by title, serial number, filing date, and priority information.
- ☐ An executed oath or declaration in compliance with 37 C.F.R. 1.63, identifying the present application by title, serial number, filing date and priority information, and to which is attached a duplicate copy of the application as filed.
- ☐ An exact English language translation of the \_\_\_\_\_ application as originally filed.
- ☐ Attached hereto as required by the Notice is/are: ☐ \_ replacement drawing sheets (Figures \_\_) in compliance with 37 C.F.R. §1.84.
- ☐ An Information Disclosure Statement with 08A-B and \_ references.
- ☒ Response to sequence listing requirement, including substitute paper Sequence Listing, copy of the "Sequence Listing" in computer readable form (CRF) and statement that contents of the CRF are the same as the paper copy.
- ☐ Application Data Sheet.
- ☒ Preliminary Amendment. ☒ Fees are reduced due to elimination of claim multi-dependencies
- ☐ A certified copy of priority document no. \_\_\_\_\_, filed \_\_\_\_ Priority is claimed.
- ☒ Total fees in the amount of: \$1760.00.

The filing fee is calculated below:

APPLICATION AS FILED				FEE	
[ ] Basic Fee				\$	
[XX] Search Fee				\$500.00	
[XX] Examination Fee				\$200.00	
[ ] Late Declaration surcharges				\$	
Total Sheets	Extra Sheets	No. of each additional 50 pages or fraction thereof (round up to a whole number)	Rate		
154- 100	54/50	2	x \$250.00	\$500.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
TOTAL CLAIMS		40-20	= 20	x 50	\$1,000.00
INDEPENDENT CLAIMS		9-3	= 6	x 200	\$1,200.00
[ ] Multiple Dependent Claim Presented				+ 360	-
TOTAL OF ABOVE CALCULATIONS				\$3,400.00	
[XX] Reduction of 1/2 for Small Entity. Applicant claims small entity status. See 37 CFR 1.27.				<\$1,700.00 >	
Processing fee of \$130.00 for late furnishing of the English translation.				\$	
TOTAL FILING FEE DUE				\$1,700.00	

04/10/2006

06 FC:2251

☒ It is hereby petitioned for an extension of time in accordance with 37 C.F.R. 1.136(a).

The appropriate fee required by 37 C.F.R. 1.17 is calculated as shown below:

Small Entity  
Response Filed Within

- ☒ First - \$ 60.00
- ☐ Second - \$ 225.00
- ☐ Third - \$ 510.00

Other Than Small Entity  
Response Filed Within

- ☐ First - \$ 120.00
- ☐ Second - \$ 450.00
- ☐ Third - \$1,020.00

☐ Fourth - \$ 795.00  
☐ Fifth - \$1,080.00  
Month After Time Period Set

☐ Fourth - \$1,590.00  
☐ Fifth - \$2,160.00  
Month After Time Period Set

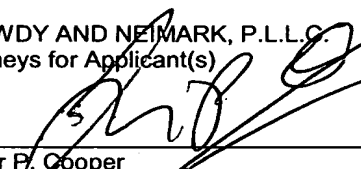
☒ Conditional Petition for Extension of Time:

If any extension of time for a response is required, applicant requests that this be considered a petition therefor.

☐ Credit Card Payment Form, PTO-2038, authorizing payment in the amount of \$ .00 is enclosed to cover the fees.

☒ The Commissioner is hereby authorized and requested to charge any additional fees which may be required in connection with this application or credit any overpayment to Deposit Account No. 02-4035. This authorization and request is not limited to payment of all fees associated with this communication, including any Extension of Time fee, not covered by check or specific authorization, but is also intended to include all fees for the presentation of extra claims under 37 CFR 1.16 and all patent processing fees under 37 CFR 1.17 throughout the prosecution of the case. This blanket authorization does not include patent issue fees under 37 CFR 1.18.

BROWDY AND NEWMARK, P.L.L.C.  
Attorneys for Applicant(s)

By:   
Iver P. Cooper  
Registration No. 28,005

IPC:lms  
624 Ninth Street, N.W.  
Washington, D.C. 20001  
Telephone No.: (202) 628-5197  
Facsimile No.: (202) 737-3528  
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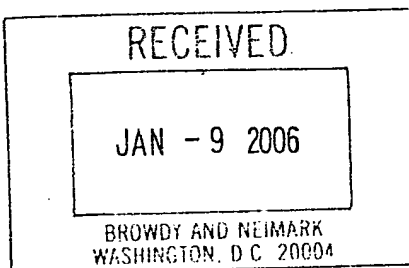
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
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Alexandria, Virginia 22313-1450  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/539,440	Elisabeth Bock	BOCK8

1444  
BROWDY AND NEIMARK, P.L.L.C.  
624 NINTH STREET, NW  
SUITE 300  
WASHINGTON, DC 20001-5303



INTERNATIONAL APPLICATION NO.	
PCT/DK03/00901	
I.A. FILING DATE	PRIORITY DATE
12/18/2003	12/20/2002

CONFIRMATION NO. 6815  
371 FORMALITIES LETTER  
\*OC000000017776216\*

Date Mailed: 01/05/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/20/2005
- Copy of the International Search Report filed on 06/20/2005
- Copy of Annexes to the IPER filed on 06/20/2005
- Oath or Declaration filed on 06/20/2005
- Biochemical Sequence Listing filed on 06/20/2005
- Request for Immediate Examination filed on 06/20/2005
- U.S. Basic National Fees filed on 06/20/2005
- Priority Documents filed on 06/20/2005
- Power of Attorney filed on 06/20/2005
- Specification filed on 06/20/2005
- Claims filed on 06/20/2005
- Drawings filed on 06/20/2005
- Paper Computer Listings filed on 06/20/2005

MSP/IDS = DSMR 2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$5050 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$5900 for a Large Entity:

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- The specification and drawings contain more than 100 pages. Applicant owes \$250 for 40 pages in excess of 100 pages for a non-small entity.
- The application search fee has not been paid. Applicant must submit \$400 to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
- The application examination fee has not been paid. Applicant must submit \$200 to complete the examination fee for a non-small entity. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
- Total additional claim fee(s) for this application is \$ 5050
  - \$800 for 4 independent claims over 3.
  - \$4250 for 85 total claims over 20.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

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Telephone: (703) 308-9140 EXT 224

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/539,440	PCT/DK03/00901	BOCK8

FORM PCT/DO/EO/905 (371 Formalities Notice)